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	Filing Date		2007-04-30	
	First Named Inventor	Hattori et al.		
	Art Unit	1644		
	Examiner Name	Ilia I. Ouspenski		
	Attorney Docket Number	14875-0161US1		

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	5	ADAMS et al., "Humanization of a recombinant monoclonal antibody to produce a therapeutic HER dimerization inhibitor, pertuzumab," Cancer Immunol. Immunother., 55:717-727 (2006)	<input type="checkbox"/>

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6	BINZ et al., "Engineering novel binding proteins from nonimmunoglobulin domains," Nat. Biotechnol., 23:1257-68 (2005)	<input type="checkbox"/>
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12	DILLON et al., "Structural and functional characterization of disulfide isoforms of the human IgG2 subclass," J. Biol. Chem., 283:16206-15 (2008)	<input type="checkbox"/>
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17	GOBBURU et al., "Pharmacokinetics/dynamics of 5c8, a monoclonal antibody to CD154 (CD40 ligand) suppression of an immune response in monkeys," J. Pharmacol. Exp. Ther., 286:925-930 (1998)	<input type="checkbox"/>
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21	HANSON et al., "Catalytic antibodies and their applications," Curr. Opin. Biotechnol., 16:631-636 (2005)	<input type="checkbox"/>
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26	KHAWLI et al., "Improved tumor localization and radioimaging with chemically modified monoclonal antibodies," Cancer Biother. Radiopharm., 11:203-215 (1996)	<input type="checkbox"/>
27	KIM et al., "Antibody Engineering for the Development of Therapeutic Antibodies," Mol. Cells, 20:17-29 (2005)	<input type="checkbox"/>

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28	KIM et al., "Chemical modification to reduce renal uptake of disulfide-bonded variable region fragment of anti-tac monoclonal antibody labeled with 99mTc," Bioconjugate Chem., 10:447-453 (1999)	<input type="checkbox"/>
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39	ONDA et al., "Lowering the Isoelectric Point of the Fv Portion of Recombinant Immunotoxins Leads to Decreased Nonspecific Animal Toxicity without Affecting Antitumor Activity," Cancer Res., 61:5070-77 (2001)	<input type="checkbox"/>
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44	RATHANASWAMI et al., "Demonstration of an in vivo generated sub-picomolar affinity fully human monoclonal antibody to interleukin-8," Biochem. Biophys. Res. Commun., 334:1004-13 (2005)	<input type="checkbox"/>
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46	SAL-MAN et al., "Arginine mutations within a transmembrane domain of Tar, an Escherichia coli aspartate receptor, can drive homodimer dissociation and heterodimer association in vivo," Biochem. J., 385:29-36 (2005)	<input type="checkbox"/>
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	50	SHIELDS et al., "High resolution mapping of the binding site on human IgG1 for Fc gamma RI, Fc gamma RII, Fc gamma RIII, and FcRn and design of IgG1 variants with improved binding to the Fc gamma R," J. Biol. Chem., 276:6591-6604 (2001)	<input type="checkbox"/>
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